



Attorney Docket No. YOR920010682US1

CONFIRMATION NO. 9298

DATE OF NOTICE OF ALLOWANCE: June 16, 2005

SERIAL NO. 09/929,883

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Application**

Applicant(s): S. Ma et al.  
Case: YOR920010682US1  
Serial No.: 09/929,883  
Filing Date: August 15, 2001  
Group: 2167  
Examiner: Miranda Le

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: Chelsea L Davis Date: July 8, 2005

Title: Systems and Methods for Discovering  
Fully Dependent Patterns

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Claims 1, 3-17 and 19-34 of the above-identified application were allowed on June 16, 2005. In response to the Examiner's Statement of Reasons for Allowance, Applicants submit the following comments.

Applicants initially note that the Examiner omitted certain meaningful language from his Statement of Reasons for Allowance. Presented below are the Examiner's statements incorporating the omitted claim language by underline that Applicants believe should have been provided. Also, the "strike-through" text should be deleted.

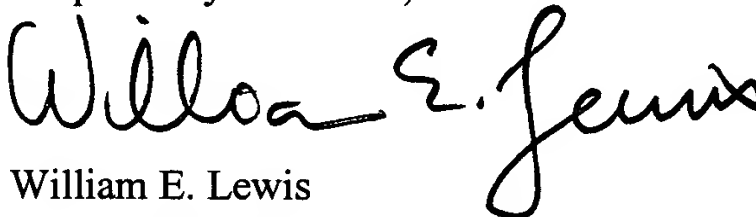
The present invention is directed to a method of mining one or more patterns in an input data set of items ~~as one or more patterns based on whether one or more sets~~

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~~respectively satisfy a dependency test, the method comprising the steps of identifying one or~~  
~~more sets of items in the input data set as one or more patterns based on whether the one or~~  
~~more sets respectively satisfy a dependency test, wherein the dependency test being satisfied~~  
when each of the items in a set of items is dependent upon each other item with a prescribed  
significant level.

The language as edited above is consistent with the allowed claims. Applicants respectfully request that the Examiner's Statement of Reasons for Allowance be revised in accordance with the language as set forth above.

In addition, for at least the reasons given in Applicants' previous responses dated June 8, 2004 and April 25, 2005, it is respectfully asserted that Wong is not substantially similar to the claimed invention.

Respectfully submitted,



Date: July 8, 2005

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